

*THE*  
**PLYWOOD**  
**CATALOG**



**UNITED STATES**  
**PLYWOOD**  
CORPORATION

Manufacturers of Plywood and Allied Products

**13th & West Nickerson**  
**Seattle, Washington**

Alder 1414

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# THE PLYWOOD CATALOG AUGUST 1938

WITH this issue we offer to our customers a new form of THE PLYWOOD CATALOG which we trust they will find more convenient to use and substantially more interesting than our previous editions.

In the marginal columns on each page are listed ALL sizes of ALL panels carried in stock in all of our warehouses. Readers can tell at a glance exactly what sizes are available for IMMEDIATE delivery and additional sizes obtainable from other warehouses.

Detailed descriptions of the various woods may prove of material assistance in ordering panels from stock and clearly demonstrate our ability to handle unusual jobs requiring special care in the selection of veneers.

The illustrations with which The Plywood Catalog abounds portray vividly the broad scope of the plywood panel field and may suggest to some of our customers new channels to develop in their pursuit of business.

It is impossible, in small illustrations, to do justice to the figure of woods, but a glance at the exquisite Avodire flitch shown on the front cover will indicate the possibilities in skillfully handled hardwoods.

We call particular attention to the flitches of fine veneers we carry in many of the exotic woods. By purchasing the most exceptional flitches as they are produced, we are able to simplify the selection of faces and substantially speed up delivery on fine architectural jobs.

"USP" plywood stocks are the largest in the world. "USP" quality is the standard wherever plywood is used. "USP" standards of service insure prompt delivery from warehouse, delivery on schedule from mill, accuracy on architectural special order jobs and expert advice on technical problems.

Prices shown in this catalog are for delivery from warehouse and subject to discount as noted on the enclosed discount sheet. Mill shipments are, at times, more economical. We ship direct in stock or special sizes at substantial savings. Prices on request.

The background of the front cover of this catalog (see back of this page) is from an actual size un-retouched photograph of the de luxe AVODIRE flitch referred to on Page 14.



Melody Lane—a Wilshire Boulevard unit of the popular "Pig 'n Whistle" chain, wherein selected white Birch panels were used for booth backs and ends to harmonize with the modern motif of this interior. Installation by Klassen Company, Los Angeles.

## BIRCH

**B**IRCH is one of the most popular of the fine, plainer cabinet woods. It is extremely hard, works beautifully and lends itself to brilliant finishes—paint, enamel or for staining walnut or mahogany.

"USP" stocks are all of selected Adirondack Mountain or Wisconsin birch, assuring the buyer that every panel will be typical of the fine texture and uniformity for which this wood is noted. Our stock is not selected as to color but, at slight additional cost, shipments can be made from warehouse in "all white" or "all red." Mill shipments in any desired quantity can be selected for color.

Our stock of lumber core panels is particularly noteworthy. All cores are made of popular or chestnut strips not exceeding 4" in width, glued together and re-dried in kiln before planing. This insures a sturdy, well-made and well-behaved panel.

STANDARD GRADE Birch panels are smoothly sanded and well glued, but the faces are not selected to the same high standards of the Cabinet Grade. This grade, however, is well-suited for inexpensive installations and is far better than using a substitute when the job estimate will not allow the Cabinet Grade.

BIRCH WELDWOOD—See page 19.

BIRCH COUNTERFRONTS—See page 18.

### BIRCH Cabinet Grade

SIZES	Good ONE Side	Good TWO Sides
<b>1/8"—3 ply</b>		
48 x 60....	\$ .12 1/2	
60 x 48....	.12 1/2	
60 x 60....	.12 1/2	
<b>1/4"—3 ply</b>		
24 x 48....	.20 1/2	
30 x 48....	.20 1/2	
36 x 48....	.20 1/2	
24 x 60....	.21 1/2	
30 x 60....	.21 1/2	
36 x 60....	.21 1/2	\$ .25
24 x 72....	.22 1/2	.26
30 x 72....	.22 1/2	.26
36 x 72....	.22 1/2	.26
48 x 72....	.25 1/2	
24 x 84....	.25 1/2	
30 x 84....	.25 1/2	
36 x 84....	.25 1/2	.29
48 x 84....	.28 1/2	
36 x 96....	.28 1/2	
48 x 96....	.31 1/2	
<b>3/8"—5 ply</b>		
24 x 48....	.31	
24 x 60....	.32	
30 x 60....	.32	
36 x 60....	.32	.35 1/2
24 x 72....	.33	.36 1/2
30 x 72....	.33	.36 1/2
36 x 72....	.33	.36 1/2
36 x 84....	.36	.39 1/2
48 x 84....	.39	
36 x 96....	.39	
48 x 96....	.42	
<b>1/2"—5 ply</b>		
36 x 72....	.38	.41 1/2
<b>13/16"—5 ply</b>		
Lumber Core		
24 x 48....	.52	
24 x 60....	.53	
30 x 60....	.53	
36 x 60....	.53	.57
24 x 72....	.54	.58
30 x 72....	.54	.58
36 x 72....	.54	.58
24 x 84....	.57	
30 x 84....	.57	
36 x 84....	.57	.61
36 x 96....	.60	
48 x 96....	.63	
96 x 42....	.58	.63
144 x 36....	.66	
144 x 42....	.66	.73
For Selected White Birch add 3c to G1S prices and 6c to G2S prices.		
Standard Grade		
<b>1/4"—3 ply</b>		
24 x 48....	.18	
30 x 48....	.18	
36 x 48....	.18	
24 x 60....	.19	
30 x 60....	.19	
36 x 60....	.19	
24 x 72....	.20	
30 x 72....	.20	
36 x 72....	.20	

Prices subject to trade discount. Prices on mill shipments on request.

## DOUGLAS FIR

## SIZES

Sound  
TWO Sides

## 1/8"—3 ply

24 x 72....  
36 x 72....  
36 x 84....  
36 x 96....  
48 x 72....  
48 x 84....  
48 x 96....  
48 x 120....  
48 x 144....

## 3/16"—3 ply

48 x 72....  
48 x 84....  
48 x 96....

## 1/4"—3 ply

14 x 84....  
16 x 72....  
16 x 84....  
18 x 72....  
18 x 84....  
20 x 72....  
20 x 84....  
22 x 72....  
22 x 84....  
24 x 60....  
24 x 72....  
24 x 84....  
24 x 96....  
30 x 60....  
30 x 72....  
30 x 84....  
30 x 96....  
36 x 60....  
36 x 72....  
36 x 84....  
36 x 96....  
48 x 60....  
48 x 72....  
48 x 84....  
48 x 96....  
48 x 120....

## PRICE

## LIST

## ON

## FIR

## PLYWOOD

## WILL BE

## MAILED

## ON

## REQUEST

## 1/2"—5 ply

24 x 60....  
24 x 72....  
24 x 84....  
24 x 96....  
30 x 60....  
30 x 72....  
30 x 84....  
30 x 96....  
36 x 60....  
36 x 72....  
36 x 84....  
36 x 96....  
48 x 60....  
48 x 72....  
48 x 84....  
48 x 96....  
48 x 120....  
60 x 54....  
60 x 108....  
60 x 120....

## 5/8"—5 ply

\*30 x 72....  
\*30 x 84....  
\*30 x 96....  
36 x 72....  
36 x 84....  
36 x 96....  
48 x 72....  
48 x 84....  
48 x 96....

## DOUGLAS FIR

"USP" Douglas Fir Plywood is produced at our Seattle, Wash., plant (Aircraft Plywood Division.) This mill, conceded to be the most modern and efficient in the industry, fabricates 80,000,000 sq. feet per annum on a 3/8" basis. Produced with the latest precision machinery, manned by an expert personnel of more than 300 skilled mechanics, "USP" Fir plywood is more uniform, better glued, carries more 1-piece faces and fewer patches than any similar product obtainable. Veneers are cut from only the finest old growth, yellow fir peeler logs. The quality

**NOTE:**

**FIR PRICES ARE  
SUBJECT TO  
FLUCTUATING  
TRADE  
DISCOUNTS**

of our product sets the standard for both the domestic and foreign markets.

It is the policy of this organization to carry in

its warehouses quantities in all sizes adequate to meet not only ordinary trade requirements but sufficient to furnish spot delivery on practically any desired quantity of material. Our Fir plywood inventories (including Fir WELDWOOD) therefore run into millions of feet. Orders for a thousand or

more pieces of a single item are frequently handled from stock.

Some of the most important firms of engineers and building contractors in the country specify and will use only "USP" Fir plywood on their jobs. No other Fir plywood maintains the uniform quality which is characteristic of "USP" panels.

FIR WALLBOARD varies from standard Fir plywood ONLY in the grading of one face—Standard Fir plywood is sound both sides; Wallboard grade is sound ONE side. This represents a substantial economy without sacrifice of any structural qualities.

TABLE TENNIS TOPS are carried in three thicknesses, cut to regulation table tennis size, in either one piece or in two equal pieces which may be hinged along the narrow edge for folding.

CONCRETE FORM FIR is specially glued to withstand the high moisture content of the cement mix with which it is used. Engineers report that, with only normal care in handling, more than ten re-uses of these panels is possible. Concrete Form Fir can be treated with form oil at the mill, before ship-



*This is a fine example of developing an expensive-looking interior with inexpensive materials. The walls are all furred out with "USP" Fir panels and the fitting rooms seen through the mirrors are built of 3/4" Fir panels. The circular columns at the rear are faced with Satinwood FLEXWOOD. Design by B. Sumner Gruzen; Erected by Orenstein Store Fixture Co., Passaic, N. J.*

## DOUGLAS FIR

## SIZES

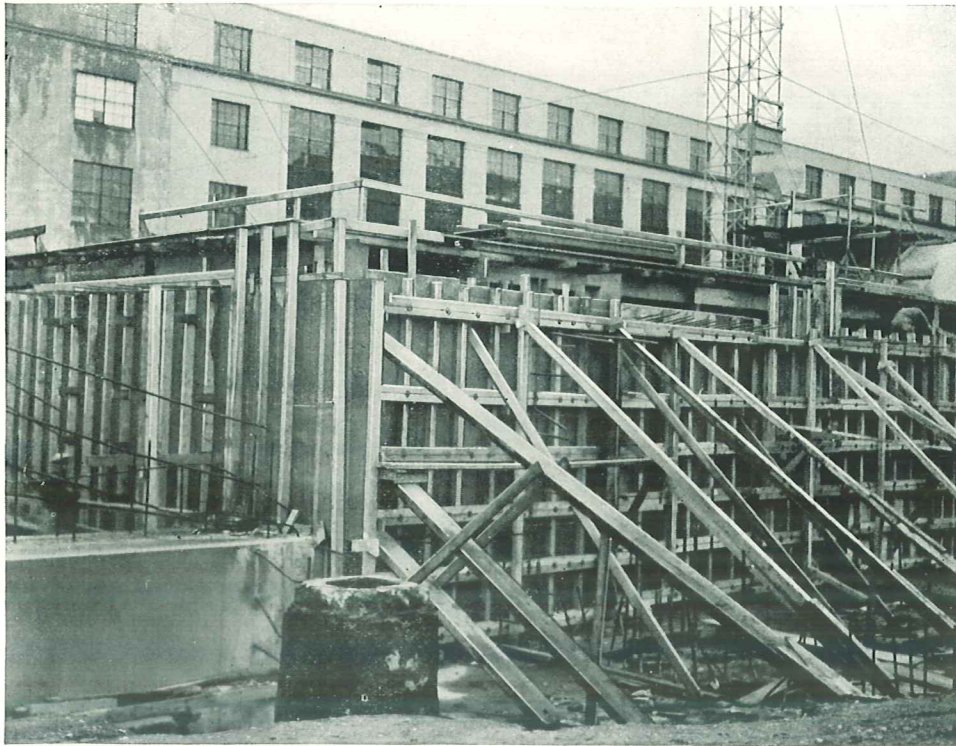
## 3/4"—5 ply

24 x 48....  
24 x 60....  
24 x 72....  
24 x 84....  
24 x 96....  
24 x 120....  
30 x 60....  
30 x 72....  
30 x 84....  
30 x 96....  
30 x 120....  
36 x 60....  
36 x 72....  
36 x 84....  
36 x 96....  
36 x 120....  
48 x 60....  
48 x 72....  
48 x 84....  
48 x 96....  
48 x 120....  
48 x 144....  
60 x 96....  
60 x 108....  
60 x 120....

## 1"—7 ply

30 x 72....  
30 x 84....  
36 x 72....  
36 x 84....  
48 x 72....  
48 x 84....  
48 x 96....

# DOUGLAS FIR



Stone & Webster Engineering Corp. utilizing "USP" Concrete Form Fir plywood in the erection of the Architectural Building and supplemental alterations at the Massachusetts Institute of Technology, Cambridge, Mass. "USP" Concrete Form Fir has been used on such notable projects as the Fenway Park Stadium, Boston, Mass., and the Triborough Bridge, New York City.

## DOUGLAS FIR WALLBOARD

### "U. S. PLYBOARD"

#### SIZES

#### 1/4"—3 ply

48 x 60....  
48 x 72....  
48 x 96....  
48 x 108..  
48 x 120..  
48 x 144..

#### 3/8"—3 ply

\*48 x 60....  
48 x 72....  
48 x 84....  
48 x 96....  
48 x 108..  
48 x 120..  
48 x 144..

#### 1/2"—5 ply

\*48 x 60....  
48 x 72....  
48 x 84....  
48 x 96....  
48 x 120..  
48 x 144..

## DOUGLAS FIR TENNIS TABLE TOPS

#### 3/8"—3 ply

60 x 54....  
60 x 108..

#### 1/2"—5 ply

60 x 54....  
60 x 108..

#### 3/4"—5 ply

60 x 108..

## REZITED DOUGLAS FIR

#### 1/4"—3 ply

48 x 96....

#### 3/4"—5 ply

48 x 96....

## DOUGLAS FIR WELDWOOD

	Sound ONE Side	Sound TWO Sides
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#### 1/8"—3 ply

48 x 96....		\$ .08
48 x 144..		.10 <sup>3/4</sup>

#### 1/4"—3 ply

48 x 96....	\$ .07	.08
48 x 120..		.09 <sup>1/2</sup>
48 x 144..		.10 <sup>3/4</sup>
48 x 168..		.14

#### 3/8"—3 ply

48 x 96....	.09	.10
48 x 120..		.11 <sup>1/2</sup>
48 x 144..		.12 <sup>3/4</sup>

#### 1/2"—5 ply

48 x 96....		.14 <sup>1/2</sup>
48 x 120..		.16
48 x 144..		.17 <sup>1/4</sup>
60 x 54....		.16
60 x 108..		.17 <sup>1/4</sup>

#### 3/4"—5 ply

48 x 96....		.20
48 x 120..		.21 <sup>1/2</sup>
48 x 144..		.22 <sup>3/4</sup>
48 x 168..		.26
48 x 192..		.32

#### 1"—7 ply

48 x 96....		.29 <sup>1/2</sup>
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\* Stock at San Francisco

## CONCRETE FORM FIR

(Oiled and Unoiled)

#### 1/2" and 5/8"—5 ply

24 x 96....  
36 x 96....  
48 x 96....

## INDUSTRIAL GRADE DOUGLAS FIR

(Not Sanded)

#### 1/2"—5 ply

48 x 96....

#### 3/4"—5 ply

48 x 96....

## DOUGLAS FIR SHEATHING "Plyscord"

#### 5/16"—3 ply

48 x 96....

#### 5/8"—5 ply

48 x 96....

ment from warehouse, or by the contractor on the job prior to erection in forms. On taking down, they are cleaned and stacked on battens to allow free circulation of air between them. 5/8" Concrete Form Fir panels can be bent on radii of more than 4'. Where smaller radii are required, thinner plywood must be used. Many of the greatest concrete engineering jobs of the last three years have been poured in forms made with "USP" Concrete Form Fir.

REZITED FIR is the latest development of the wood-chemist's laboratory. By mill-treating panels immediately after sanding, the grain is sealed and the marked difference between sapwood and summerwood neutralized, so that the faces will take a satisfactory painting job. Rez Sealer is an amber-clear phenolic resin primer which replaces the regular priming coat necessary on a paint job and so has little or no effect on the cost of the job. Reziting fir reduces checking to a minimum and practically eliminates grain raising.

FIR WELDWOOD is the guaranteed water-proof plywood for countless outdoor uses. We have prepared two special folders "WELDWOOD for Boats" and "WELDWOOD for Outdoor Use" which we will gladly send on request. See Page No. 19.

## DUALI

SIZES Good  
ONE  
Side

### 1/4"—3 ply

36 x 72....	\$ .13
36 x 84....	.13
36 x 96....	.13
48 x 72....	.13
48 x 84....	.13
48 x 96....	.13

### 3/8"—3 ply

48 x 72....	.16
48 x 84....	.16
48 x 96....	.16

### 3/4"—5 ply

36 x 72....	.25
36 x 84....	.25
36 x 96....	.25
48 x 72....	.25
48 x 84....	.25
48 x 96....	.25

(Core Stock)

96 x 84....	.28
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The Country Club set from the RKO production "Care-free," starring Fred Astaire and Ginger Rogers. Over 10,000 sq. ft. of Duali panels were used for the floors of this and other sets of this production because of its close, hard texture which takes a high finish with minimum labor. The ready adaptability of Duali to a large variety of uses makes it truly the cabinet maker's friend.



## UNSELECTED GUM

SIZES Good  
ONE  
Side Good  
TWO  
Sides

### 5/32" and 3/16"—3 ply

30 x 48....	\$ .10	\$ .12 1/2
36 x 48....	.10	.12 1/2
30 x 60....	.10 1/2	.13
36 x 60....	.10 1/2	.13
30 x 72....	.11	.13 1/2
36 x 72....	.11	.13 1/2

### 1/4"—3 ply

24 x 48....	.10 1/2	.13
30 x 48....	.10 1/2	.13
36 x 48....	.10 1/2	.13
24 x 60....	.11	.13 1/2
30 x 60....	.11	.13 1/2
36 x 60....	.11	.13 1/2
24 x 72....	.11 1/2	.14
30 x 72....	.11 1/2	.14
36 x 72....	.11 1/2	.14
48 x 72....	.13 1/2	.16
24 x 84....	.14	.16 1/2
30 x 84....	.14	.16 1/2
36 x 84....	.14	.16 1/2
48 x 84....	.16	.18 1/2
48 x 96....	.18	.20 1/2

### 3/8"—5 ply

24 x 48....	.17 1/2	.20
24 x 60....	.18	.20 1/2
30 x 60....	.18	.20 1/2
36 x 60....	.18	.20 1/2
24 x 72....	.18 1/2	.21
30 x 72....	.18 1/2	.21
36 x 72....	.18 1/2	.21
36 x 84....	.21	.23 1/2

### 1/2"—5 ply

36 x 72....	.23 1/2	.26
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### 13/16"—5 ply

(Lumber Core)		
24 x 60....	.37 1/2	.40 1/2
36 x 60....	.37 1/2	.40 1/2
24 x 72....	.38	.41
30 x 72....	.38	.41
36 x 72....	.38	.41
24 x 84....	.40 1/2	.43 1/2
30 x 84....	.40 1/2	.43 1/2
36 x 84....	.40 1/2	.43 1/2

(Special Core Construction)

14 x 84....	\$ .39
18 x 84....	.39
22 x 84....	.39
26 x 84....	.39

## QUARTERED SYCAMORE

SIZES Good  
ONE  
Side Good  
TWO  
Sides

### 1/4"—3 ply

36 x 72....	\$ .30
36 x 84....	.32

# DUALI

THIS is the lowest priced hardwood panel available on the American market. It is a Philippine hardwood introduced into the United States by us more than a decade ago. Since that time, millions of feet of Duali panels have been used by the fine cabinet trade. The wood is hard textured and carries an interesting figure and grain. It stains Walnut, Oak or Mahogany with remarkable fidelity to those woods in addition to which it is a fine base for paint or enamel.

Duali panels are made with Douglas Fir veneer cores and water-resistant glue. All panels are uniform in color with faces of not less than 1/12" thickness. The logs are large, permitting a substantial percentage of 1- and 2-piece faces even in the larger sizes. Lengths up to 96" are available at the same unit prices as 72" and 84" panels.

DUALI CORE STOCK is available in 3/4"—5-ply—96 x 48 for re-veneering. They provide an excellent panel base with grain of the top plies running across the panel to yield the sturdiest possible construction in the finished work.

## UNSELECTED GUM

UNSELECTED GUM panels are low-cost but carefully manufactured, smoothly sanded and provide a most satisfactory base for enameling or staining. The price on 13/16" 5-ply, lumber core panels is of unusual interest.

The 13/16" "special core" construction panels are designed for CUPBOARD DOORS. The

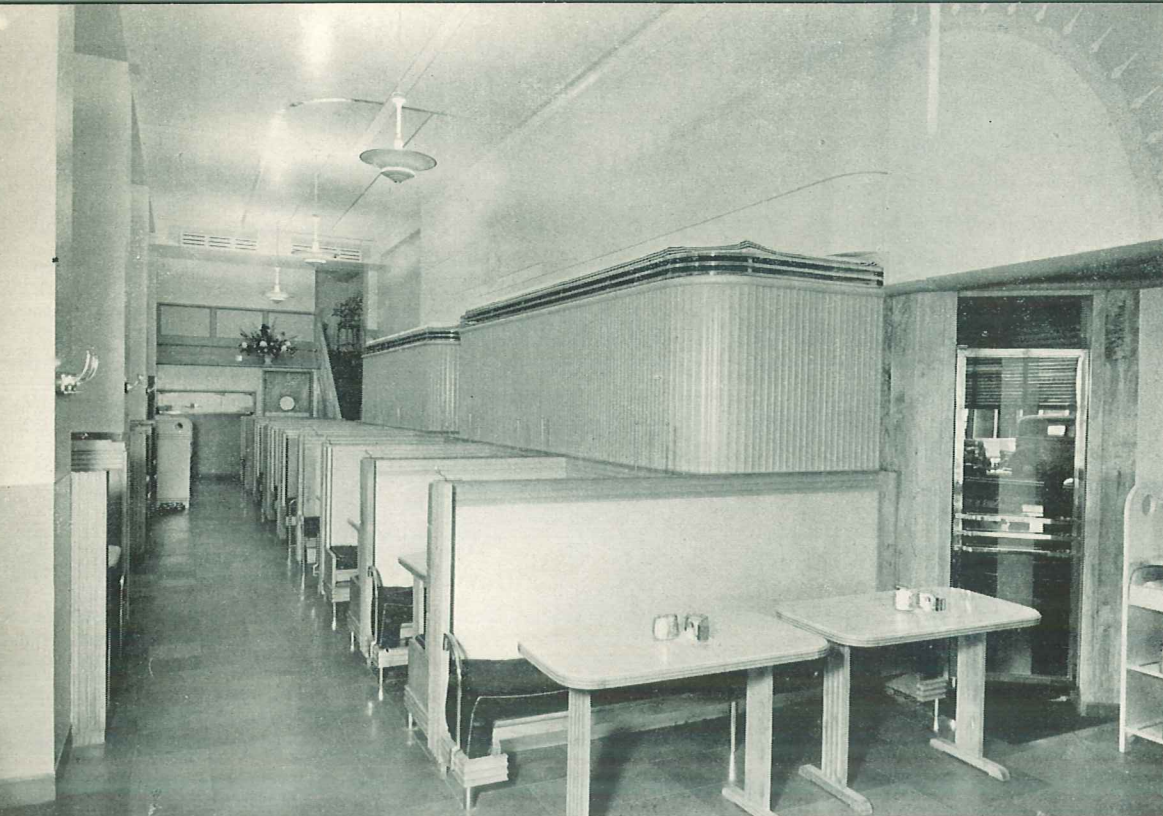
Cores are poplar lumber running with the short dimension of the panel, banded on both long edges. The faces are described as 1-piece, one side, but a considerable proportion run without joints on either side. This panel will stay quite flat when cut into smaller lengths with all edges free from end wood to allow smooth finish.

## QUARTERED SYCAMORE

Faces of these panels are well matched for fiddle-back figure which, with the two-tone shading of the vertical grain produces an effect of dignified beauty and pleasing individuality.

Quartering of the log brings out a cross-fire not available in the flat-cut, making these panels particularly well suited to small areas for parquetry treatment with either blond or dark woods.

Prices subject to trade discount. Prices for mill shipment on request.



The wise designer specifies Ailon for "Blondwood" natural finished surfaces, as in this instance at Pig 'n Whistle's Wilshire Boulevard unit, designed by Arthur S. Heineman architect. Installation by Wheat Cabinet & Fixture Company, Los Angeles.

## AILON

**T**HIS is an unusually white wood, hard but not quite so hard as Birch, with rather mild grain markings. The panels sand to a smooth silky finish, making them an excellent medium for paint or enamel. The wood takes a splendid Mahogany or

Walnut stain. Ailon is available in a wide range of sizes, particularly in the  $\frac{1}{4}$ " thickness. Ailon is an exclusive "USP" product, and has been used successfully with natural blonde finish at lower cost than any other hardwood.

AILON COUNTERFRONTS—See page 18

## FIGURED GUM

These beautiful panels represent the finest faces obtainable from the timberlands of the South Atlantic and Gulf states. In order to obtain the high figuration required for "USP" Cabinet Grade

panels, exceptional flitches only can be utilized. The resulting panels are higher priced than the ordinary Figured Gum and cost more to make but they are well worth the difference.

FIGURED GUM COUNTERFRONTS—See Page 18.

Prices subject to trade discount. Prices for mill shipment on request.

### AILON

SIZES	Good ONE Side	Good TWO Sides
$\frac{1}{8}$ "—3 ply		
36 x 72....	\$ .15	\$ .18
$\frac{1}{4}$ "—3 ply		
24 x 48....	.15	.18
24 x 60....	.16	.19
30 x 60....	.16	.19
36 x 60....	.16	.19
24 x 72....	.17	.20
30 x 72....	.17	.20
36 x 72....	.17	.20
24 x 84....	.19	.22
30 x 84....	.19	.22
36 x 84....	.19	.22
36 x 96....	.21	.24
48 x 96....	.23	.26
$\frac{3}{8}$ "—5 ply		
36 x 60....	.24	.27
24 x 72....	.25	.28
30 x 72....	.25	.28
36 x 72....	.25	.28
36 x 84....	.27	.30
$\frac{13}{16}$ "—5 ply (Lumber Core)		
36 x 60....	.44	.47
24 x 72....	.45	.48
30 x 72....	.45	.48
36 x 72....	.45	.48
36 x 84....	.47	.50
36 x 96....	.49	.52
48 x 96....	.51	.54
144 x 42....	.54	.57

### FIGURED GUM

SIZES	Good ONE Side	Good TWO Sides
$\frac{1}{4}$ "—3 ply		
24 x 72....	\$ .36	\$ .53
30 x 72....	.36	.53
36 x 72....	.36	.53
36 x 84....	.39	
$\frac{3}{8}$ "—5 ply		
36 x 72....	.46 $\frac{1}{2}$	.64
$\frac{13}{16}$ "—5 ply (Lumber Core)		
36 x 72....	.67 $\frac{1}{2}$	.85
96 x 42....	.72	.90
144 x 42....	.80	1.00

## WHITE MAPLE Cabinet Grade

SIZES	Good ONE Side	Good TWO Sides
$\frac{1}{4}$ "—3 ply		
24 x 72....	\$ .25½	
30 x 72....	.25½	
36 x 72....	.25½	
36 x 84....	.28½	
$\frac{3}{8}$ "—5 ply		
36 x 72....	.36	
36 x 84....	.39	
$\frac{13}{16}$ "—5 ply (Lumber Core)		
36 x 72....	.57	
36 x 84....	.60	



One view of a circular display room in the Saks beautiful new Wilshire Boulevard establishment wherein selected white maple panels were used for cases, drawer-fronts and counter fronts. Designed by Paul R. Williams, architect. Installed by Weber Showcase and Fixture Company.

## BIRD'S EYE MAPLE

SIZES	Good ONE Side	Good TWO Sides
$\frac{1}{4}$ "—3 ply		
36 x 72....	\$ .52	
$\frac{3}{8}$ "—5 ply		
36 x 72....	.61	
$\frac{13}{16}$ "—5 ply (Lumber Core)		
36 x 72....	.80	

THE current interest in light finishes has given a decided impetus to the demand for maple panels. The wood is characteristically hard, that from northern regions being called "rock maple." The sapwood is light but the heartwood tends toward somewhat darker shades. Where the job is to be stained, panels unselected for color may be employed but with modern light or blonde finishes whose uniform white color is essential, selected white maple must be used.

"USP" Cabinet Grade maple is faced entirely with selected veneers, of uniform color and free of stain or mineral streak. These veneers are cut exclusively from the finest quality northern logs.

BIRD'S-EYE MAPLE is a freak of nature. The value of the veneer depends largely

on the quantity and distribution of bird's-eyes on the faces.

With this in mind, "USP" stock panels are manufactured with the finest veneers obtainable. They are literally peppered with figure and, being extra selected for even, light color, enable the cabinet maker to produce a strikingly handsome and uniform job.

CURLY MAPLE panels are difficult to manufacture without glue stain because of the extremely porous nature of the veneer. We are not confronted with that difficulty because all our Curly Maple panels are glued with the synthetic resin-hot-plate process, and are manufactured from flitches carefully selected for lively figure with abundant cross-fire, entirely free from stain or mineral streaks.

## CURLY MAPLE

SIZES	Good ONE Side	Good TWO Sides
$\frac{1}{4}$ "—3 ply		
36 x 72....	.52	

Prices subject to trade discount. Prices on mill shipments on request.

MAPLE DIE BOARDS—See page 20



*Mahogany paneled counter fronts and walls of "The Stag" cocktail bar at San Francisco. Installed by Mullen Mfg. Company, San Francisco. No other medium comes to the aid of the clever designer more effectively than does wood, and particularly plywood. Hence the futility of naming any one wood as the most beautiful.*

# MAHOGANY

**E**VEN though Philippine Mahogany has been used more for interior finish and trim on the Pacific Coast than any other hardwood, it is still in strong demand because it combines beauty and economy. We carry both light and dark figure, ribbon-grained, in a large variety of sizes.

AFRICAN MAHOGANY carries a more pronounced stripe and figure than does the Central American or Cuban variety but resembles it closely in color and texture. True mahogany is distinguished from others by its greater density. In general it weighs approximately 30% more than the African woods.

Owing to the demand for figure, "USP" stocks consist entirely of African Mahogany. Mexican, Honduran, Cuban, and San Domingo mahogany panels can be supplied on special order. Cabinet grade African Mahogany panels are of rich, warm color and carry a pronounced stripe or broken-stripe figure, of quartered veneers.

SAPALI MAHOGANY is an extremely fine, hardwood, showing a sharp clean stripe. There is a general tendency in the wood toward pencil stripes, much of which runs uniformly parallel. This characteristic makes Sapeli especially desirable for diamond matching and other modern treatments.

MAHOGANY WELDWOOD—See page 19

MAHOGANY COUNTERFRONTS—See page 18



*3/8" Philippine Mahogany used for wall panelling and counterfronts in Mandel's Wilshire. Installed by Hieberts Cabinet & Fixture Company; Burke & Kober, architects.*

## PHILIPPINE WALLBOARD

SIZES	Good ONE Side
-------	---------------

1/4"—3 ply

48 x 72....	
48 x 84....	
48 x 96....	

For Prices:  
See our Fir Plywood List.

Prices subject to trade discount. Prices on mill shipments on request.

## PHILIPPINE MAHOGANY

SIZES	Good ONE Side	Good TWO Sides
-------	---------------	----------------

1/4"—3 ply

24 x 48....	\$ .20	
30 x 48....	.20	
36 x 48....	.20	
24 x 60....	.21	
30 x 60....	.21	
36 x 60....	.21	\$ .25
24 x 72....	.22	.26
30 x 72....	.22	.26
36 x 72....	.22	.26
48 x 72....	.24	
24 x 84....	.24	
30 x 84....	.24	
36 x 84....	.24	.28
48 x 84....	.26	
36 x 96....	.26	.30
48 x 96....	.28	.32

3/8"—5 ply

24 x 48....	.24 1/2	
24 x 60....	.25 1/2	
30 x 60....	.25 1/2	
36 x 60....	.25 1/2	.29 1/2
24 x 72....	.26 1/2	.30 1/2
30 x 72....	.26 1/2	.30 1/2
36 x 72....	.26 1/2	.30 1/2
48 x 72....	.28 1/2	
24 x 84....	.28 1/2	
30 x 84....	.28 1/2	
36 x 84....	.28 1/2	.32 1/2
48 x 84....	.30 1/2	
36 x 96....	.30 1/2	.34 1/2
48 x 96....	.32 1/2	.36 1/2

13/16"—5 ply

(Lumber Core)		
24 x 48....	.46	
24 x 60....	.47	
30 x 60....	.47	
36 x 60....	.47	.51
24 x 72....	.48	.52
30 x 72....	.48	.52
36 x 72....	.48	.52
24 x 84....	.50	
30 x 84....	.50	
36 x 84....	.50	.54
36 x 96....	.52	.56
48 x 96....	.54	
96 x 42....	.56 1/2	.64
144 x 36....	.62	
144 x 42....	.62	.69

For dark red add \$ .02 sq. ft.

## AFRICAN MAHOGANY

Cabinet Grade

SIZES	Good ONE Side	Good TWO Sides
-------	---------------	----------------

1/4"—3 ply

24 x 72....	\$ .30 1/2	\$ .42
30 x 72....	.30 1/2	
36 x 72....	.30 1/2	.42
36 x 84....	.33 1/2	

3/8"—5 ply

36 x 72....	.41	.53
36 x 84....	.44	

13/16"—5 ply

(Lumber Core)		
36 x 72....	.62	
36 x 84....	.65	
36 x 96....	.68	
96 x 42....	.66	
144 x 42....	.74 1/2	

## SAPALI MAHOGANY

1/4"—3 ply

24 x 72....	\$ .30 1/2	\$ .42
30 x 72....	.30 1/2	
36 x 72....	.30 1/2	.42
36 x 84....	.33 1/2	

13/16"—5 ply

(Lumber Core)		
36 x 72....	.62	
36 x 84....	.65	
36 x 96....	.68	
144 x 42....	.74 1/2	

## BAYOTT

SIZES	Good ONE Side
1/4"—3 ply	
36 x 72....	\$ .18
36 x 84....	.19
36 x 96....	.20

3/8"—5 ply	
36 x 72....	.23
36 x 84....	.25
36 x 96....	.27

(Veneer Core)	
13/16"—5 ply	
36 x 72....	.32
37 x 84....	.34
36 x 96....	.36
96 x 42....	.38

Bayott Paneled walls of one of the executive offices at The Graves Company, Los Angeles. This photograph tells far better than words the effective use that can be made of this inexpensive modern wood.



## MAGNOLIA

SIZES	Good ONE Side	Good TWO Sides
1/8"—3 ply		
36 x 72....	\$ .15	\$ .18

1/4"—3 ply		
24 x 48....	.15	.18
24 x 60....	.16	.19
30 x 60....	.16	.19
36 x 60....	.16	.19
24 x 72....	.17	.20
30 x 72....	.17	.20
36 x 72....	.17	.20
24 x 84....	.19	.22
30 x 84....	.19	.22
36 x 84....	.19	.22
36 x 96....	.21	.24
48 x 96....	.23	.26

3/8"—5 ply		
36 x 60....	.24	.27
24 x 72....	.25	.28
30 x 72....	.25	.28
36 x 72....	.25	.28
36 x 84....	.27	.30

13/16"—5 ply (Lumber Core)		
36 x 60....	.44	.47
24 x 72....	.45	.48
30 x 72....	.45	.48
36 x 72....	.45	.48
36 x 84....	.47	.50
36 x 96....	.49	.52
48 x 96....	.51	.54
144 x 42....	.54	.57

# BAYOTT

**T**HIS is a panel of exceptional beauty and quality despite its low price produced in keeping with our policy to furnish a really distinguished and exclusive product within modest price range. The wood is hard, light-colored and highly figured. It carries a sharp stripe and frequently, an interesting crossfire. It is somewhat darker than Prima Vera but substantially lighter in hue than White Oak. Bayott has certain Mahogany characteristics which make it lend itself beautifully

to almost any type of finish. Under bleach it affords a delightfully blonde result. It stains Walnut, or Mahogany with remarkable fidelity. On installations where a light finish is required but which do not warrant the expense of Prima Vera, Ayous, or Avodire, Bayott is an excellent alternative and preferred by many because it is different and unusual.

Bayott is an exclusive product of the United States Plywood Corporation.

## MAGNOLIA

**T**HE affinity of this wood for paint has made these panels first choice among cabinet makers. "Magnolia for painting" is almost an axiom. These panels are of creamy-white color, figure some-

what resembling that of Birch but less pronounced, and entirely free of dark discolorations or mineral streaks. Stocks are large and cover a wide range of sizes, 1/8", 1/4", 3/8" and 13/16" are carried in both Good One and Two Sides.

## BASSWOOD

These are the lightest weight panels in general use. The wood is soft, white, figureless, takes paint or enamel splendidly. Basswood panels are ideal for jig-sawing and Manual Training school work. They work easily and are reliably well-behaved.

**P**ROFILE Boards are standard material for use in the construction of theatrical scenery. The light weight panels of basswood with basswood cores are flexible enough to bend on wide radii. Their unusual width makes them suitable for many other purposes.

## BASSWOOD

SIZES	Good ONE Side	Good TWO Sides
1/8"—3 ply		
30 x 48....	\$ .16	\$ .20
1/4"—3 ply		
36 x 48....	.18 1/2	.22 1/2
36 x 72....	.20 1/2	.24 1/2
3/8"—3 ply		
36 x 48....	.23	.27

## BASSWOOD PROFILE

3/32"—3 ply	
48 x 96....	.24
144 x 48....	.18

Prices subject to trade discount. Prices on mill shipments on request.



*Walls panelled with Knotty Western Red Cedar in an executive office of The May Company, Los Angeles. Installed by Lounsberry & Harris Lumber Company, Hollywood. The mellow warmth of Knotty Cedar panelled walls must really be seen to be fully appreciated. We have at our offices several full sized finished panels of this wood which we will gladly loan on request.*

## KNOTTY WESTERN CEDAR

**W**ESTERN Cedar as a decorative wood enters on an entirely new era of usefulness with the introduction of these panels. The wood has heretofore been used in building construction for its excellent structural values. But with the development of these panels with their delightful, typically "cedar" warmth of color, and the gnarled charm of their

colorful knots, Knotty Western Cedar panels come to the fore as unusual interior decoration. The panels are in the medium-price range but their beauty places them in line with the most luxurious. Designers who are seeking something strikingly new will welcome the advent of this panel which is an exclusive "USP" specialty. The faces are all of sawn veneers,  $\frac{1}{8}$ " thick and laid up with water-resistant glue.

## KNOTTY IDAHO WHITE PINE PANELS

**T**HESE panels—a "USP" Specialty—take Knotty White Pine panels right out of the luxury class. Through the development of new volume manufacturing methods we are able to present them at prices which compare favorably (on an installed basis) with those of selected lumber. Faces are all specially selected, of the fine architectural type with medium and small knots to which architects and

decorators have committed themselves during the past five years. These panels, priced at a new low, give the designer and builder an opportunity to avail himself of the benefits of plywood panel construction without imposing any extra cost on the job. The knots are held to the size of a half dollar or less and all of the knots are whole—none split or cut through as is almost unavoidable with lumber.

## AROMATIC CEDAR

**T**HE superiority of these panels over lumber is the fundamental superiority of plywood over lumber. The faces are from selected Aromatic Tennessee Red Cedar and, for beauty, rival the finest boards available. Installation costs of panels are much lower than those of tongue-and-grooved material and the re-

sult is a smooth, clean finish without dust-catching joints or cracks due to shrinkage. The question of "moth-proofing" does not enter into the consideration as, it is generally agreed, neither the panels nor the lumber are anything more than superficially moth-repellent.

### KNOTTY WESTERN CEDAR

SIZES	Good ONE Side
$\frac{3}{8}$ "—3 ply	
36 x 84....	.18
36 x 96....	\$.18

### IDAHO KNOTTY WHITE PINE

SIZES	Good ONE Side	Good TWO Sides
$\frac{1}{4}$ "—3 ply		
36 x 72....	\$.21	
36 x 84....	.22	
24 x 72....		\$.28
$\frac{3}{8}$ "—3 ply		
36 x 96....	.29 $\frac{1}{2}$	

### CALIFORNIA KNOTTY PINE

SIZES	Good ONE Side
$\frac{5}{16}$ "—3 ply	
48 x 96....	\$.14

### AROMATIC RED CEDAR

SIZES	Good ONE Side
$\frac{1}{4}$ "—3 ply	
36 x 72....	\$.33 $\frac{1}{2}$

*Prices subject to trade discount. Prices on mill shipments on request.*

Curved MICARTA bar at the Golden Glads, Long Island, N. Y. The face of the bar is inlaid with contrasting MICARTA. Face and top of bar and back-bar of gloss MICARTA present an attractive appearance which is as enduring as the bar itself.



## MICARTA INVENTORY

(Items marked \* are carried in Los Angeles stock)  
Other items three-day delivery from Emeryville, Calif.

	1/16" Standard MICARTA						1/16" Cigarette-proof MICARTA					
	48x96		36x72		30x60		48x96		36x72		30x60	
	Gloss	Satin	Gloss	Satin	Gloss	Satin	Gloss	Satin	Gloss	Satin	Gloss	Satin
800 Brown Linen .....												
801 Mah. Dk. Red Straight Grain .....												
804 Wal. Dk. Burl. .... *							*					
805 Wal. Dk. Str. Gr. .... *							*					
829 Gold Web .....												
830 Wal. Lt. Straight Grain .....	*						*					
834 Black and Gold Marble .....	*											
835 Wal. Dk. Semi- Straight Grain .....	*						*					
836 Black .....	*	*	*	*	*	*	*	*			*	*
838 Wal. Lt. Burl. .... *	*						*					
843 Mah. Dk. Brown Straight Grain .....												
845 Curley Maple .....												
847 White Oak .....												
856 White .....	*		*				*					
857 Verdi Antique .... *	*						*					
858 Cardiff Green .....												
860 Bianco Chiarro .... *	*						*					
870 Refinishing Black .....												
871 Aluminum .....	*											
874 Black and Green .....												
880 Madder Brown .... *	*											
881 Lemon Yellow .... *	*											
882 Cadmium Yellow .... *	*											
883 Cadmium Orange .....												
884 Chrome Orange .....												
885 Velvet Red .....												
886 Peacock Blue .....												
887 Cerulean Blue .....												
888 Turquoise .....												
889 Chrome Green .....												
890 Bisque .....	*	*					*					
891 Burnt Umber Brown .....												
892 Van Dyke Brown .....												
893 Neutral Grey .....												
894 Chinese Red..... *	*	*	*	*	*	*	*	*				
895 Carmine Red .....	*						*					
896 Emerald Green .....												
897 Hooker's Green..... *	*						*					
898 Prussian Blue .....												
899 Viridian Green .....												

### CONDENSED PRICE LIST

(Subject to Discount)

	Black	All Other Colors
Standard Micarta—1/16" thick .....	\$ .60	\$ .96
Cigarette-proof Micarta—1/16" thick .....	.80	1.16
5/32" Micarta Presdwood—1 Side Grade .....	.88	1.10
9/32" Micarta Presdwood—1 Side Grade .....	1.04	1.26
5/32" Micarta Wemcore—1 Side Grade .....	1.30	1.40
1/4" Micarta Wemcore—1 Side Grade .....	1.96	2.15

Above prices are list, subject to discount, and cover standard sizes only: 36" x 72", and 48" x 96". In Nos. 836 and 894 only, 30" x 60" sheets will be furnished at standard size prices.

# MICARTA

Product of Westinghouse Electric & Mfg. Co.

EXPERIENCED fabricators are convinced that Micarta is the most practical top material on the market. It is highly decorative, durable, and can be laid up with the same equipment used for ordinary veneering, and with little if any more labor.

Stocks of the most popular patterns and colors are supplemented by additional stocks carried at the Westinghouse plant at Emeryville, California, (three-day delivery) and Trafford (Pittsburgh), Pa.

WE WILL GLADLY REFER CABINET MAKERS NOT EQUIPPED TO MAKE MICARTA ITEMS TO EXPERIENCED MICARTA FABRICATORS.

We carry in stock T-type Aluminum Molding for tops in 15/16" and 1 1/4" widths in 10' and 12' lengths,—15/16" with two fluted lines and the 1 1/4" with three fluted lines. This molding makes an exceptionally attractive edge for low-cost tops. Samples and prices on request.



Quartered Oak panelling is an excellent medium for the tone of rich simplicity and quiet dignity which pervades the men's lounge and cocktail bar . . . a richly, appropriate setting for Maxfield Parish's painting, "The Pied Piper" in the far famed Palace Hotel, San Francisco. Installed by Mullen Manufacturing Company, San Francisco.

## OAK

**O**F THE sixty different species of Oak cut for commercial use, only the White Oak is used in "USP" cabinet grade panels. White Oak and Red Oak are not always distinguishable by their color but the difference in porosity is marked. The White Oaks produce the tight, sound surface so generally desired. We occasionally make up Red Oak panels to match trim.

**PLAIN OAK:** All "USP" cabinet grade plain oak panels are faced with half-round (not rotary) cut veneers. Rotary cutting is considerably less expensive but produces a wild, unnatural figure which, in half-round cutting, yields the dignified figure generally associated with fine oak installations. Despite the tendency of oak to stain during the growth period, these cabinet grade panels are entirely free of sap stain or mineral streak. Standard grade panels have rotary cut faces and carry occasional stains or streaks. For low-priced commercial work or where work is to be stained in the darker shades, fumed by antiquing or ammonia washing, these latter panels are generally acceptable.

**PL. OAK COUNTERFRONTS**—See page 18.

**QUARTERED OAK:** "USP" quartered oak panels are made exclusively with sawn (not sliced) veneers. Again the more expensive type of manufacture is resorted to in order to produce panels

of distinction. In producing sawn veneers the thickness of the saw blade is lost from the flitch at each cutting. There is no loss in slicing. But slicing invariably shatters the flake. This may not show at the time the panel is installed but eventually the flake will chip out and ruin the perfection of the job. The figure in Quartered Oak depends largely on the tree itself but variations in the figure are obtainable by varying the pitch of the flitch on the cutting. These variations run from the large and very conspicuous flashy grain to the small comb grain for which considerable preference is sometimes expressed.

We carry complete stocks of large, medium and small figures. When ordering, please specify which figure is desired. Remember that ALL "USP" quartered oak panels are faced with SAWN veneers.

**QTD. OAK COUNTERFRONTS**—See page 18.

**PLAIN SAWN OAK** is produced much as is the quartered oak, the difference coming in the angle at which the saw blade crosses the pith ray in the log. Plain sawn oak panels look like oak boards but have none of the tendencies to expand and contract, to check and to split which is inherent in lumber. Panels, too, present much greater uniformity of color and figure than can possibly be attained with solid lumber, particularly where a large surface is to be covered and a matched effect required.

*Prices subject to trade discount. Prices for mill shipment on request.*

### PLAIN OAK Cabinet Grade

SIZES	Good ONE Side	Good TWO Sides
1/8" — 3 ply		
36 x 72....	\$ .26	
1/4" — 3 ply		
24 x 48....	.24	
30 x 48....	.24	
36 x 48....	.24	
24 x 60....	.25	
30 x 60....	.25	
36 x 60....	.25	
24 x 72....	.26	
30 x 72....	.26	
36 x 72....	.26	
48 x 72....	.29	
24 x 84....	.29	
30 x 84....	.29	
36 x 84....	.29	
48 x 84....	.32	
36 x 96....	.32	
48 x 96....	.35	
3/8" — 5 ply		
24 x 48....	.34 1/2	
24 x 60....	.35 1/2	
30 x 60....	.35 1/2	
36 x 60....	.35 1/2	
24 x 72....	.36 1/2	
30 x 72....	.36 1/2	
36 x 72....	.36 1/2	
24 x 84....	.39 1/2	
30 x 84....	.39 1/2	
36 x 84....	.39 1/2	
36 x 96....	.42 1/2	
48 x 96....	.45 1/2	
13/16" — 5 ply		
(Lumber Core)		
24 x 48....	.55 1/2	
24 x 60....	.56 1/2	
36 x 60....	.56 1/2	
24 x 72....	.57 1/2	
30 x 72....	.57 1/2	
36 x 72....	.57 1/2	
36 x 84....	.60 1/2	
36 x 96....	.63 1/2	
48 x 96....	.66 1/2	
96 x 42....	.61	
144 x 42....	.67 1/2	

### Standard Grade

1/4" — 3 ply	
24 x 48....	.21 1/2
30 x 48....	.21 1/2
36 x 48....	.21 1/2
24 x 60....	.22 1/2
30 x 60....	.22 1/2
36 x 60....	.22 1/2
24 x 72....	.23 1/2
30 x 72....	.23 1/2
36 x 72....	.23 1/2

### QUARTERED OAK

SIZES	Good ONE Side	Good TWO Sides
1/8" — 3 ply		
36 x 72....	\$ .33 1/2	
1/4" — 3 ply		
24 x 48....	.31 1/2	
30 x 48....	.31 1/2	
36 x 48....	.31 1/2	
24 x 60....	.32 1/2	
30 x 60....	.32 1/2	
36 x 60....	.32 1/2	
24 x 72....	.33 1/2	
30 x 72....	.33 1/2	
36 x 72....	.33 1/2	
48 x 72....	.36 1/2	
24 x 84....	.36 1/2	
30 x 84....	.36 1/2	
36 x 84....	.36 1/2	
48 x 84....	.39 1/2	
36 x 96....	.39 1/2	
48 x 96....	.42 1/2	
3/8" — 5 ply		
24 x 48....	.42	
30 x 48....	.42	
24 x 60....	.43	
30 x 60....	.43	
36 x 60....	.43	
24 x 72....	.44	
30 x 72....	.44	
36 x 72....	.44	
24 x 84....	.47	
30 x 84....	.47	
36 x 84....	.47	
36 x 96....	.50	
48 x 96....	.53	
13/16" — 5 ply		
(Lumber Core)		
36 x 60....	.64	
24 x 72....	.65	
30 x 72....	.65	
36 x 72....	.65	
36 x 84....	.68	
36 x 96....	.71	
48 x 96....	.74	
96 x 42....	.69 1/2	
144 x 36....	.77 1/2	
144 x 42....	.77 1/2	

## AYOUS

1/8"—3 ply	
36 x 84....	\$ .34 1/2
1/4"—3 ply	
36 x 72....	.31 1/2
36 x 84....	.34 1/2
36 x 96....	.37 1/2
3/8"—5 ply	
36 x 72....	.42 1/2
13/16"—5 ply	
(Lumber Core)	
36 x 72....	.66
36 x 84....	.69
36 x 96....	.72



*An example of Ayous used so effectively in the interior of KNX, Columbia Broadcasting Studios, Hollywood. This is one of several beautiful Ayous desks manufactured by Acme Store & Office Fixture Company, exclusively for Barker Bros.*

## AYOUS

**T**HIS African wood is an excellent alternative for Prima Vera where a light-colored panel is required. Ayous carries a perfectly straight stripe, particularly suited for checker-board or straight line modern design motifs. The character of the wood is largely contained in the sheen or contrast caused by the stripe. The wood is softer than Prima Vera. Therefore, all "USP"

panels, whether from stock or for architectural installations, are made with unusually heavy faces.

In addition to large stocks of panels, we carry substantial quantities of selected veneers from which special sizes can be manufactured to order. Samples of veneers are available for inspection, on request.

## PRIMA VERA

**P**RIMA VERA (White Mahogany), a true Mahogany originating in Central America, runs to a stripe figure both broken and mottle, much as does African Mahogany. It is one of the most popular light colored woods due to the density of its fibers which yield a hard surface for finishing, and the fine cross-fire often encountered.

"USP" stock panels are made from the largest flitches obtainable so as to provide large quanti-

ties of matched panels from stock and thus eliminate delays coincident with special manufacture.

We have a substantial stock of finely selected Prima Vera veneers at our mill for special architectural installations. Samples of these may be had on request. In selecting Prima Vera veneers, it is advisable that two or three samples of each flitch be inspected as there is considerable variation in the flitches themselves.

Our 13/16" stock panels run somewhat more highly figured than do the 1/4".

## AVODIRE

**T**HIS is one of the most popular of the light colored exotic African woods. It is of a golden hue and is medium hard. When quarter-sliced, the figure normally follows a unique diagonal but quite often presents a heavy flat mottle type. Under artificial light, the panel is unusually striking. It has therefore become much in demand for show windows, display cases and wainscoting in restaurants. A large quantity of Avodire panels was recently installed in one of the great assembly rooms in the Mellon Institute in Pittsburgh.

Our stocks include two types of Avodire—the highly figured cabinet grade and the medium figured standard grade. In addition we carry

large flitches of veneers so as to insure perfectly matched sets for large installations, required on special order. Samples of these veneers are available for inspection, on request.

Included in our stock of veneers is one of the most unusual Avodire logs ever cut in this country. The log was 16' long and produced approximately 75,000 square feet of unusually uniform veneer with a large striking pronounced figure running at an angle of approximately 45° through the face. The 36 x 138 panels and the 144 x 42 counterfronts shown in the stock list (page 18) and the section of panel illustrated on the cover of this catalog were made from this flitch.\*

\* Carried at New York.

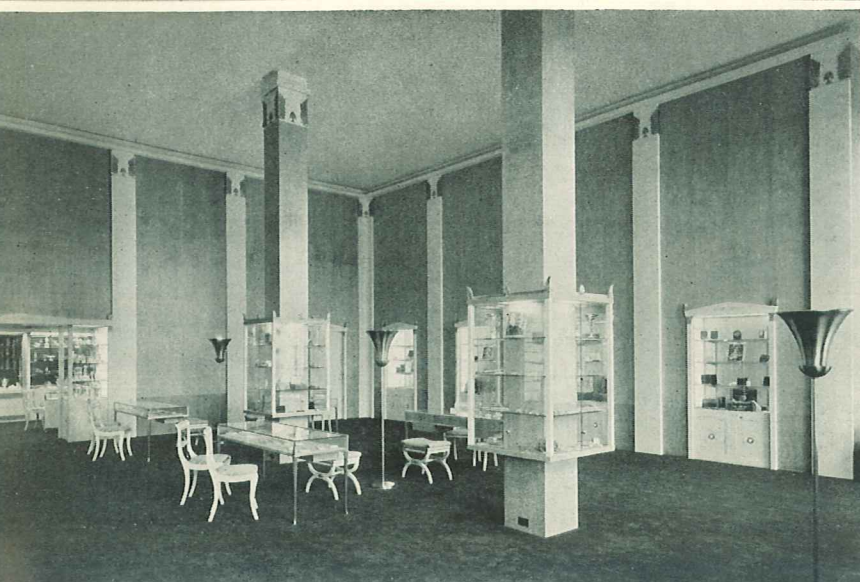
## PRIMA VERA

SIZES	Good ONE Side	Good TWO Sides
1/8"—3 ply		
36 x 84....	.53 1/2	
1/4"—3 ply		
36 x 72....	.50 1/2	
36 x 84....	.53 1/2	
36 x 96....	.56 1/2	
13/16"—5 ply		
(Lumber Core)		
36 x 72....	.78	
36 x 84....	.81	
36 x 96....	.84	

## AVODIRE

1/8"—3 ply	
36 x 84....	.53 1/2
1/4"—3 ply	
36 x 72....	.50 1/2
36 x 84....	.53 1/2
36 x 96....	.56 1/2
3/8"—5 ply	
36 x 84....	\$ .64 1/2
13/16"—5 ply	
(Lumber Core)	
36 x 72....	.78
36 x 84....	.81
36 x 96....	.84

*Prices subject to trade discount. Prices on mill shipments on request.*



*The glamour that goes with Grey English Harewood is typified by this installation at Brock & Co., Jewelers, Wilshire Blvd., Beverly Hills, Cal. Design by Harbin F. Hunter, Architect, Joseph L. Feil, associate. Installed by Petersen Showcase & Fixture Co., Los Angeles.*

## GREY ENGLISH HAREWOOD

ONE of the richest and, incidentally, one of the most expensive of the cabinet woods. Harewood (imported England Sycamore), is really a species of Maple. Its natural color is white, but an intricate process developed abroad adds color to the wood and gives pronounced distinction to the figure. The most popular shade developed is silver gray—a delicate tint which affords a rich, aristocratic finish. Our stocks are

fabricated from imported veneers, carefully selected for grain and length. We have on hand a great number of selected veneer flitches of both the grey and the natural. Among these is one of the most unusual flitches ever imported. It is grey, the veneers running from 18" to 30" wide and from 7' to 8' long, with a heavily marked figure throughout the entire veneer. Samples of this or other flitches are available for inspection, on request.

## NARRA

GROWN in the Philippine Islands and in Dutch East Indies, Narra has been adopted as the national tree of the Philippines. The wood varies from a light tan or honey color to a rather warm brown. Flitches are always sliced on

the quarter and yield a striped figure very similar to Prima Vera, as well as an extremely heavy crossfire. The panels have found particular favor for modern furniture and decoration, due, not only to the figure, but to the tonal range of the wood.

## ORIENTALWOOD

THIS wood, which originates in Australia, is quite similar to Walnut in color but has a strong distinctive figure. This normally is a brilliant, clear stripe but, in some selected flitches,

is combined with a pronounced crossfire. Both types of faces are represented in our stocks. Our Orientalwood tops are made from large flitches to insure matching in sets.

ORIENTALWOOD COUNTERFRONTS on page 18.

## ZEBRAWOOD

ZEBRAWOOD, from the forests of the Cameroen and Gaboon districts of Africa, is happily named. The alternating stripes of dark brown and tan are definitely reminiscent of the animal from which it derives its name. The

sharply defined stripe, developed by quartering the flitch, affords an interesting medium in the hands of the imaginative designer or skilled artisan. The unusually rich colorings, the straight stripe and delicate markings are nature's own contribution to modernistic design.

### GRAY ENGLISH HAREWOOD

SIZES Good ONE Side

13/16"—5 ply  
36 x 72.... \$1.50  
36 x 84.... 1.50

Stock at New York.

### NARRA

SIZES Good ONE Side

1/4"—3 ply  
36 x 72.... \$.42  
36 x 84.... .45  
36 x 96.... .48

13/16"—5 ply  
(Lumber Core)  
36 x 72.... .72  
36 x 84.... .75  
36 x 96.... .78

### ORIENTALWOOD

SIZES Good ONE Side

1/8"—3 ply  
36 x 84.... \$.43½

1/4"—3 ply  
36 x 72.... .40½  
36 x 84.... .43½  
36 x 96.... .46½

3/8"—5 ply  
36 x 84.... .54½

13/16"—5 ply  
(Lumber Core)  
36 x 72.... .72  
36 x 84.... .75  
36 x 96.... .78  
144 x 42.... .84

### ZEBRAWOOD

SIZES Good ONE Side

1/4"—3 ply  
36 x 84.... \$.45

13/16"—5 ply  
(Lumber Core)  
36 x 84.... .82½

*Prices subject to trade discount. Prices on mill shipments on request.*

## AMERICAN WALNUT Cabinet Grade

SIZES	Good ONE Side	Good TWO Sides
1/8"—3 ply		
36 x 72....	\$ .34	
1/4"—3 ply		
24 x 48....	.32	
30 x 48....	.32	
36 x 48....	.32	
24 x 60....	.33	
30 x 60....	.33	
36 x 60....	.33	\$ .46
24 x 72....	.34	.47
30 x 72....	.34	.47
36 x 72....	.34	.47
48 x 72....	.37	
36 x 84....	.37	.50
48 x 84....	.40	
36 x 96....	.40	
48 x 96....	.43	

3/8"—5 ply		
24 x 48....	.42 1/2	
24 x 60....	.43 1/2	
30 x 60....	.43 1/2	
36 x 60....	.43 1/2	
24 x 72....	.44 1/2	.58
30 x 72....	.44 1/2	.58
36 x 72....	.44 1/2	.58
36 x 84....	.47 1/2	.61
36 x 96....	.50 1/2	
48 x 96....	.53 1/2	

1/2"—5 ply	
36 x 72....	.48 1/2

13/16"—5 ply (Lumber Core)		
24 x 48....	.63	
24 x 60....	.64	
30 x 60....	.64	
36 x 60....	.64	
24 x 72....	.65	
30 x 72....	.65	.79
36 x 72....	.65	.82
36 x 84....	.68	
36 x 96....	.71	
48 x 96....	.74	
96 x 42....	.69 1/2	.83
144 x 36....	.77 1/2	
144 x 42....	.77 1/2	.93

## WALNUT Standard Grade

SIZES	Good ONE Side	Good TWO Sides
1/4"—3 ply		
24 x 48....	\$ .26	
30 x 48....	.26	
36 x 48....	.26	
24 x 60....	.27	
30 x 60....	.27	
36 x 60....	.27	
24 x 72....	.28	
30 x 72....	.28	
36 x 72....	.28	

## \* CLARO WALNUT

SIZES	Good ONE Side	Good TWO Sides
1/4"—3 ply		
24 x 84....	\$ .50	
13/16"—5 ply		
30 x 96....	\$ .78	

\* Stock at New York.



Book-matched Walnut panelled walls and counterfronts at Seven-Up Bottling Company, Los Angeles, California. Installed by Chas. V. Stegner and Sons; designed by F. W. de Foy, architect. This photograph vividly illustrates how well panels can be matched from our large stocks.

# WALNUT

**W**ALNUT is well-known as a fine hardwood of seal-brown color, but the diversity of figure and color available through special cutting of veneers, selection of logs and tree sections is so great that even the expert walnut sawyer often finds himself face-to-face with new and surprising effects. This is due to the wide variation of natural figure in the wood and the cutting of different types of veneers from the several parts of the tree. The long (trunk) wood has a characteristic stripe varying from a broad ribbon figure to the fine pencil stripe. Butts (stump), burls (warty excrescences on the trees) and crotches have characteristic swirls, feathers and spirals of charming intricacy. To these natural variations, the veneer cutter adds wide diversity by cutting rotary or half-round, sliced or quartered. Panels are further embellished by diverse methods of matching veneers such as book-matching, four-way matching by squares, diagonal and other combinations.

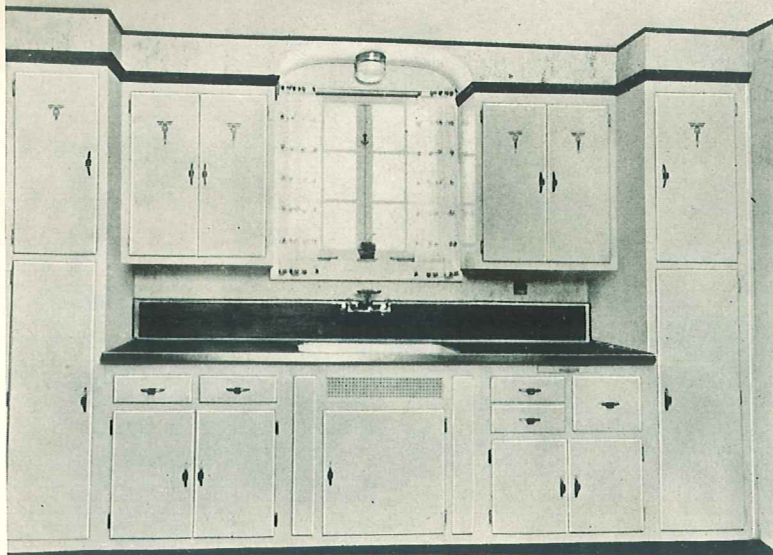
"USP" stocks of CABINET GRADE Walnut panels include a wide selection of sliced heart, stripe and quartered stripe

figures and matched sets of exquisite flitches suitable for the finest installations. Matched sets are available for de luxe interiors requiring a brilliant figure. The flitch numbers are branded on the edge of each panel for identification.

STANDARD GRADE panels are made to the same careful standards as the cabinet grade but the figure is milder than that carried in the cabinet grade. These faces are either rotary cut or half-round.

WALNUT COUNTERFRONTS—See page 18.  
WALNUT WELDWOOD—See page 19.

CLARO WALNUT is far-and-away the most highly figured of all the Walnuts. Logs carry a pronounced irregular stripe of dark brown and tan, usually with heavy cross-fire. Rapid growth in the lush soil of California produces a decided difference between the light-colored sapwood and the characteristically seal-brown heartwood. Panel makers take advantage of the contrast by book-matching veneers on whose edges some of the lighter sapwood has been allowed to remain. The effect is pleasantly startling.



*Substantial and distinguished-appearing kitchen cabinet manufactured by Central Cabinet Co., Los Angeles, Calif. The California Pine panels yield a smooth mirror-like enamel surface essential in this type of fixture.*

# CALIFORNIA PINE

**C**ALIFORNIA Pine plywood occupies a unique place in the plywood industry, as it is the lowest priced panel on which paint can be applied satisfactorily. It is light in weight, soft and of uniform texture. It will paint or enamel better than Fir, it will not check and there is only a slight tendency toward raised grain. "USP" California Pine panels are pine throughout.

These panels lend themselves admirably to re-veneering. They are considerably less expensive than lumber strip cores and their edges, even in the heavier thicknesses and veneer construction, can be molded smoothly as the wood is not brash. The use of California Pine panels for core stock eliminates the possibility of sunken joints which frequently appear through improperly made lumber cores.

As all these panels are made with water-resistant glue, there is no danger of separation during the re-veneering or when installations are made in damp climates.

Our stocks are extensive but, in addition to the sizes listed, panels are available in sizes up to 60" x 192" on special order. Panels larger than 4' x 10' have scarf joints in the faces because of lathe limitations. Quantities cut to size dimensions for industrial use are available from the mill.

CALIFORNIA PINE WALLBOARD is less expensive than the synthetic boards and infinitely superior. It is stronger, stiffer, lighter, paints much better and requires less paint because the surfaces are not nearly as absorbent.

## CALIFORNIA PINE

### SIZES

Sound  
TWO  
Sides

1/8"—3 ply

48 x 96....

1/4"—3 ply

24 x 60....

24 x 72....

24 x 84....

24 x 96....

30 x 60....

30 x 72....

30 x 84....

30 x 96....

36 x 60....

36 x 72....

36 x 84....

36 x 96....

48 x 60....

48 x 72....

48 x 84....

48 x 96....

3/8"—3 ply

24 x 60....

24 x 72....

24 x 84....

24 x 96....

30 x 60....

30 x 72....

30 x 84....

30 x 96....

36 x 60....

36 x 72....

36 x 84....

36 x 96....

48 x 60....

48 x 72....

48 x 84....

48 x 96....

48 x 120..

### PRICE LIST

ON

CALIFORNIA

PINE

PLYWOOD

WILL BE

MAILED

ON

REQUEST

1/2"—5 ply

30 x 72....

30 x 84....

30 x 96....

36 x 72....

36 x 84....

36 x 96....

48 x 72....

48 x 84....

48 x 96....

3/4"—5 ply

24 x 60....

24 x 72....

24 x 84....

24 x 96....

30 x 60....

30 x 72....

30 x 84....

30 x 96....

36 x 60....

36 x 72....

36 x 84....

36 x 96....

48 x 60....

48 x 72....

48 x 84....

48 x 96....

48 x 120..

1"—7 ply

48 x 96....

## Permanent Exhibits

### IN NEW YORK:

At 103 Park Avenue (Corner 41st Street)—our own offices, displaying all our products.

At Architects' Sample Corporation, 101 Park Avenue—MICARTA display and FLEXWOOD display.

At Pedac, 30 Rockefeller Plaza (10th Floor)—in conjunction with the Permanent Exhibit of Decorative Arts and Crafts.

At 616 West 46th Street—our General Offices, a complete presentation of finished plywood panels including more than 250 different woods.

### IN BOSTON:

At 61 McGrath Highway, Somerset—large finished plywood panels of domestic and foreign plain and exotic woods, MICARTA and FLEXWOOD.

### IN PHILADELPHIA:

At Cumberland Street near Richmond—a similar display of all "USP" products.

Architects, Designers, Cabinet-makers and Woodworkers are invited to bring their clients to any of these show-rooms and to take advantage of the technical facilities available at all of our branches.

Material represents only a fraction of the cost of the job. The job done with plywood is a superior job and, where "USP" plywood is utilized, there is a definite assurance of satisfactory results. We guarantee our plywood for the life of the building in which it is installed.

## CALIFORNIA PINE WALLBOARD

### SIZES

Sound  
ONE  
Side

1/4"—3 ply

48 x 60....

48 x 72....

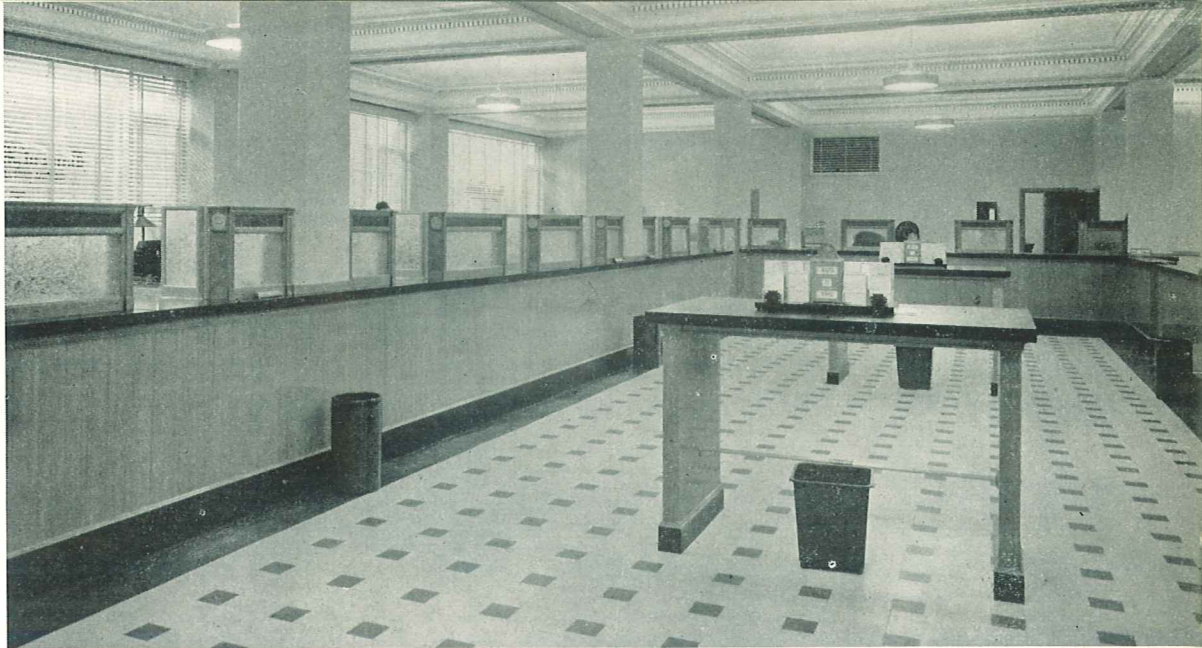
48 x 84....

48 x 96....

48 x 108..

48 x 120..

*Prices subject to trade discount. Prices on mill shipments on request.*



*A highly effective installation of Philippine Counterfronts at Bank of America, Long Beach, California, by Standard Cabinet Works, Los Angeles. The beauty and durability of these counters are enhanced by Micarta tops and bases.*

## COUNTERFRONTS

**S**TOCK counterfronts represent a substantial saving to fixture manufacturers who desire exceptional beauty in addition to the structural advantages they offer. These counterfronts are all 13/16" thick, of 5-ply lumber core construction,

so fabricated as to minimize movement of the 12-foot width. Face veneers are extra-selected, exquisitely matched and generally carried in matched sets so that uniform jobs requiring two or more fronts can be fabricated from stock panels.

*General Fixture Company, Los Angeles, installed this beautiful and unusual counter of 1 1/8" V-matched Orientalwood at the Long Beach Building and Loan Association. Designed by Chas. W. Pettifer Company, architects.*



### COUNTER FRONTS

SIZES      Good  
                 ONE  
                 Side      Good  
                 TWO  
                 Sides

All 13/16"—5 ply  
(Lumber Core)

#### AILON

144 x 42.... \$ .54      \$ .57

#### BAYOTT

(Veneer Core)

96 x 42.... \$ .43

#### Unselected Birch

96 x 42.... .58      .63  
144 x 36.... .66  
144 x 42.... .66      .73

#### Selected White Birch

96 x 42.... \$ .61      \$ .69  
144 x 36.... .69  
144 x 42.... .69      .79

#### Genuine Mahogany

96 x 42.... .66      .78  
144 x 42.... .74 1/2      .88

#### Sapeli Mahogany

144 x 42.... .74 1/2

#### Philippine Mahogany

96 x 42.... .56 1/2      .64  
144 x 36.... .62  
144 x 42.... .62      .69

For dark red add .02 per sq. ft.

#### Magnolia

144 x 42.... \$ .54      \$ .57

#### Figured Gum

96 x 42.... .72      .90  
144 x 42.... .80      1.00

#### Plain White Oak

96 x 42.... .61      .69  
144 x 42.... .67 1/2      .76 1/2

#### Quartered White Oak

96 x 42.... .69 1/2      .86  
144 x 36.... .77 1/2      .96  
144 x 42.... .77 1/2      .96

#### Orientalwood

144 x 42.... .84

#### Walnut

96 x 42.... .69 1/2      .83  
144 x 36.... .77 1/2  
144 x 42.... .77 1/2      .93

*Prices subject to trade discount. Prices on mill shipments on request.*



<sup>13</sup>/<sub>16</sub>" Butternut Weldwood panels were used for bulkheads and interior trim on this "Symphony of the Sea"—Jasha Heifetz's sloop "Serenade," built by Wilmington Boat Works; designed by Nicholas S. Potter.

## WELDWOOD\*

**W**ELDWOOD represents the latest achievement in the plywood industry. WELDWOOD is unqualifiedly guaranteed against ply separation under any conditions of submersion, freezing or heat within the resistive limits of the wood itself. WELDWOOD—plywood in which phenolic resin under heat is used as a BINDER—can be used for ANY OUTDOOR work and for any work subject to extremes of atmospheric moisture or temperature.

This notable product can be obtained in any wood, in panels of any thickness and in sizes limited only by the wood itself.

FIR WELDWOOD represents a tremendous forward step in utility panels. The illustrations given on this page are typical of the wide diversity of uses to which it is applicable.

WELDWOOD is recommended for clapboarding, garages, hangars, farm buildings, outdoor signs, trailers, truck- and wagon-sides, outside doors, etc. It is cheaper to install than lumber. It will not split. It is fungus- and vermin-proof and, owing to the carbolic acid formaldehyde base with which the plies are bonded, is rat-repellent.

In addition to the stock panels listed on page 5 FIR WELDWOOD can be obtained in panels as

large as 6' x 12' (sanded) and 8' x 12' unsanded, in thicknesses from <sup>1</sup>/<sub>8</sub>" to <sup>3</sup>/<sub>4</sub>".

FIR WELDWOOD panels in <sup>5</sup>/<sub>8</sub>" and <sup>3</sup>/<sub>4</sub>" thicknesses, treated with form oil, make the most durable Concrete Form panels obtainable.

HARDWOOD WELDWOOD is carried in stock in the woods and sizes listed but can be had in any wood in widths up to 12' and in practically any length. The WELDWOOD process is specially recommended for laying up crotch, burl or butt veneers. As no moisture is introduced into the panel in the course of the process, faces will not check and the film of indurctible resin impregnates both face veneers and cross-banding and literally welds the panel into one unit — hence the name "WELD—WOOD."

"USP" was the first organization to market resin-bonded plywood, which, under the name of WELDWOOD, has been offered for sale for some five years. During all this time, continuous tests have been run without one single glue-line failure. One test sample, after five years' submersion in water at room temperature, not only shows no sign of separation but no trace of rot or decay. The phenolic resin binder effectively preserves the adjacent wood fibre.

### WELDWOOD \*

Tego-Bonded

For Marine and Aircraft Use

(All Good TWO Sides)

Birch

1/16"—3 ply	
48 x 96....	\$ .23
3/32"—3 ply	
48 x 96....	.25 1/2
1/8"—3 ply	
48 x 96....	.27
1/4"—5 ply	
48 x 96....	.42 1/2

Mahogany

1/16"—3 ply	
48 x 96....	.32 1/2
3/32"—3 ply	
48 x 96....	.35
1/8"—3 ply	
48 x 96....	.36
1/4"—5 ply	
48 x 96....	.52 1/2

### REDWOOD WELDWOOD\*

SIZES	Sound ONE Side	Sound TWO Sides
1/4"—3 ply		
48 x 72....	\$ .08 1/2	
48 x 84....	.08 1/2	
48 x 96....	.08 1/2	\$ .10
48 x 120..	.10	
48 x 144..	.17 1/2	
3/8"—5 ply		.12 1/2
48 x 96....		
3/4"—5 ply		.23 1/2
48 x 96....		

### FIR WELDWOOD\*

For General Use

	Sound ONE Side	Sound TWO Sides
1/8"—3 ply		
48 x 96....		\$ .08
48 x 144..		.10 3/4
1/4"—3 ply		
48 x 96....	\$ .07	.08
48 x 120..		.09 1/2
48 x 144..		.10 3/4
48 x 168..		.14
3/8"—3 ply		
48 x 96....	.09	.10
48 x 120..		.11 1/2
48 x 144..		.12 3/4
1/2"—5 ply		
48 x 96....		.14 1/2
48 x 120..		.16
48 x 144..		.17 3/4
60 x 54....		.16
60 x 108..		.17 3/4
3/4"—5 ply		
48 x 96....		.20
48 x 120..		.21 1/2
48 x 144..		.22 3/4
48 x 168..		.26
48 x 192..		.32
1"—7 ply		
48 x 96....		.29 1/2

Prices subject to trade discount. Prices on mill shipments on request.

## EAST INDIAN SATINWOOD

SIZES Good ONE Side

1/4"—3 ply  
36 x 72.... \$ .67 1/2

13/16"—5 ply  
36 x 84.... .97 1/2

Stock at New York.

## WHITE ASH

Good ONE Side

5/32"—3 ply  
48 x 84.... .10

1/4"—3 ply  
36 x 72.... \$ .10  
48 x 72.... .11  
36 x 84.... .12  
48 x 84.... .12

Not subject to trade discount.

## DIE BOARDS

(Maple)

SIZES Good TWO Sides

11/16"—5 ply  
24 x 36.... \$ .52  
36 x 48.... .54

3/4"—5 ply  
24 x 36.... .56  
36 x 48.... .58

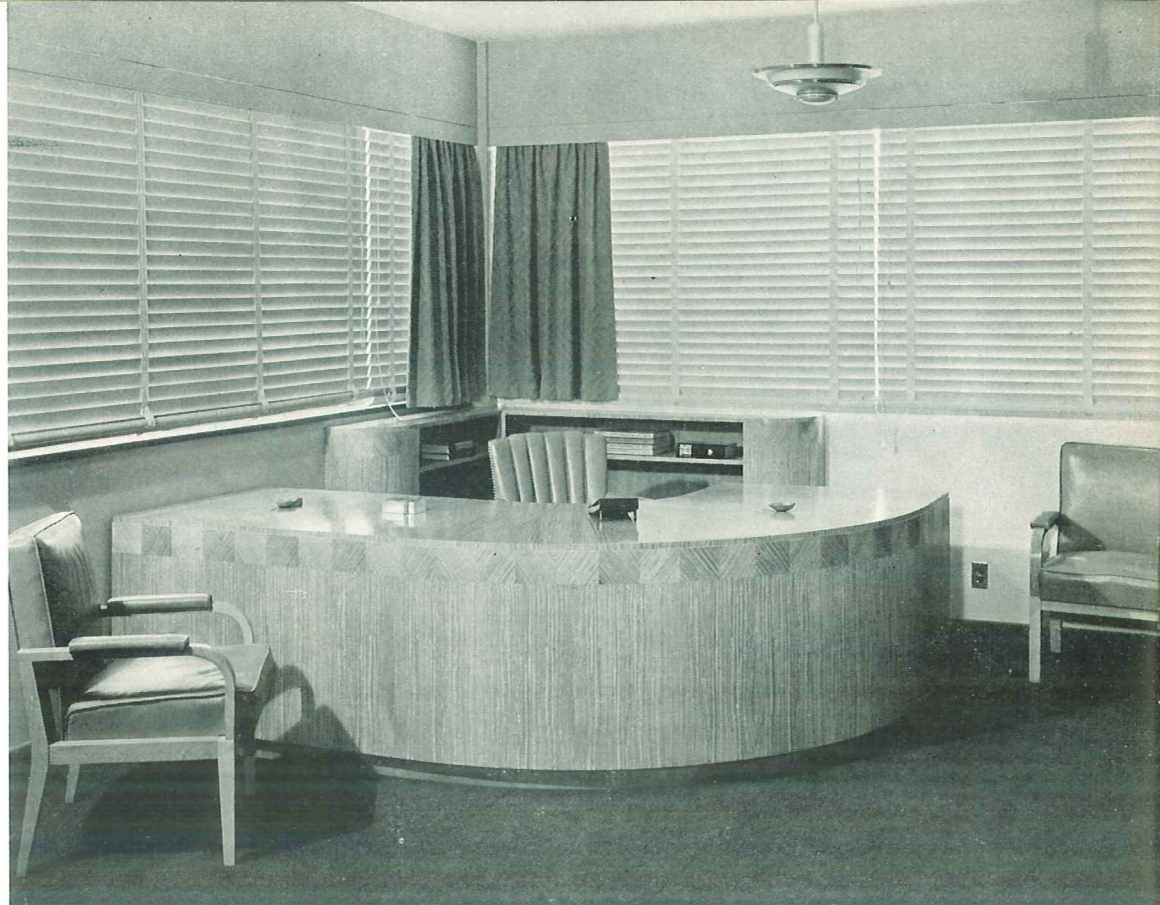
## CORE STOCK

Chestnut

SIZES Good TWO Sides

3/4"—3 ply  
Lumber Core—1/8"  
Poplar Crossbanding  
61 x 97.... \$ .51 1/2  
97 x 61.... .51 1/2

Prices subject to trade discount. Prices on mill shipments on request.



*This desk, with curved front, panelled with East Indian Satinwood, forms an impressive center of interest in this typical grouping at Columbia Broadcasting Company's new studios at Hollywood, where "Moderne" is the keynote of design and treatment. Manufactured and installed by Acme Store and Office Fixture Company, exclusively for Barker Bros.*

# EAST INDIAN SATINWOOD

**S**ATINWOOD is very tight grained hard wood of rare beauty grown in the forests of India and Ceylon. It is always figured, usually with the type of figure known as "beeswing." When properly finished Satinwood so

reflects the light as to produce the lovely delicate sheen of satin—hence, its name. The logs are invariably small. Veneers rarely run over 9" or 10" in width and usually considerably narrower, but the wood lends its self most satisfactorily to matching.

## WHITE ASH

**W**HITE ASH is rotary cut, producing a slash grain not unlike that of Plain Oak, but more pronounced and

more regular. White Ash has an informal dignity suggestive of more costly wood, and is frequently used effectively in conjunction with blonde woods.

## DIE BOARDS

**T**HESE are all made of carefully selected tough veneers, fabricated to precise thickness and in five equal plies

of the same wood for maximum durability. The boards will stay straight and present a firm, even cutting edge to knives.

## CORE STOCK

**T**HESE items are specially designed for fabricators who desire to do their own veneering. The grain of the crossbanding runs the short way of the panel,

or the long way, as desired, so that faces may be applied with maximum assurance of satisfactory results. All items are glued with phenolic resin waterproof glue which will not separate during the re-veneering.



*Burma Teak Panels have been utilized in the new home of Philip Ilsley, Brentwood Heights, Santa Monica, Calif., to give an atmosphere of rich warmth to this spacious living room. Designed by John Byers, Architect, Edla Muir, Associate, installed by Alley Bros., the Ilsley residence was recently featured in the California Arts & Architecture magazine as an outstanding example of modern design.*

## INSTALLING and FINISHING PLYWOOD PANELS

**P**LYWOOD panels represent the last word in flexibility of design and ease of installation. Their large smooth surfaces lend themselves to the highly modern flush-wall interior as illustrated on page 12 or to any of the score or more of period constructions of which the library illustrated on this page is a splendid example. Plywood panels may be applied directly over old, rough or broken plaster walls or on furring strips laid out to meet the requirements of the design.

These may follow vertical or horizontal lines, matching or contrasting squares, broad, narrow or random width panels. Applied moldings yield a wide variety of paneled effects which may be further diversified by molding, grooving or chamfering edges. Many woods lend themselves readily to painting and enameling but the exquisite beauty of the natural woods, finished to emphasize figure and grain, out rival

nature itself and present wall spaces on which the eye never tires. Modern rubbed and satin finishes are permanent and attractive. They give added depth to walls and height to ceilings to supplement fine architectural lines.

Many a fine panel job has been ruined in the finishing. Many another job owes its outstanding beauty to the care exercised in this procedure. There are an infinite variety of finishing processes, depending on wood characteristics and the mode in which the job is planned. Standard methods of finishing are well known to our clientele but the modern tendency for "blonde" effects has opened a new range of finishes. Customers desiring special information may consult our service department without charge. Wherever there is any doubt as to finishing procedure, we will be glad to supply authoritative information, on request. We do not sell nor do we have any interest in any finishing materials.

Entrance to the new administration building of Columbia Steel Company, illustrating the ease and beauty with which Flexwood is adapted to difficult curves and architectural treatment of modern design. Installed by Blue Diamond Corporation, Flexwood distributors for Southern California. Earl Heitschmidt, architect.



## FLEXWOOD

As time marches on FLEXWOOD becomes more and more a part of the design service which first class woodworkers offer their clients. For speedy jobs in rare woods not quickly available in panel form, FLEXWOOD offers a *Seven-Day Service*. For modern treatments calling for curved and completely flush wall surfaces Flexwood is the answer.

When budgets will not expand to cover the cost of fine cabinet work and wood treatment is preferred above all others, Flexwood fills the bill.

## ARMORPLY

Leading body builders use ARMORPLY metal covered Plywood for paneling fine truck bodies. Not only is ARMORPLY the lightest weight body panel of its type but it is carried in stock in a wide range of sizes so that no time is lost waiting for shipment from remote points.

For special applications ARMORPLY is made with facings

The display manufacturer long ago learned the many advantages of Flexwood. With 42 different types of veneers available the display designer does things today which would not be possible with wood in any other form.

Available in sheets:  $1\frac{1}{2}' \times 8'$ ,  $1\frac{1}{2}' \times 10'$ ,  $2' \times 8'$ ,  $2' \times 10'$ .

### FLEXWOOD DIVISION

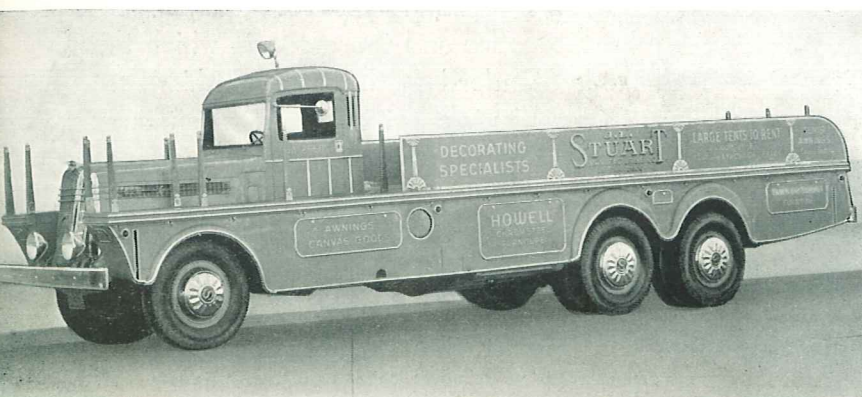
103 Park Avenue

New York, N. Y.

All correspondence on Flexwood should be directed to this address.

of Stainless Steel, Monel Metal, Copper, Bronze, Chrome, Zinc and Aluminum.

Whenever maximum strength with minimum weight is required or where metal facing for wear or resistance to the elements is needed there is an ARMORPLY construction to suit the purpose.



Armorply was chosen by J. L. Stuart Manufacturing Co., San Francisco, as the best material combining good appearance and durability. Extraordinary strength, light weight, paint grip surface, are factors which appeal to fleet owners.

### Stock Sizes and Thicknesses

$\frac{1}{4}"$ Metal ONE Side Per Sq. Ft.	SIZES	$\frac{3}{8}"$ Metal ONE Side Per Sq. Ft.	$\frac{1}{4}"$ Metal ONE Side Per Sq. Ft.	SIZES	$\frac{3}{8}"$ Metal ONE Side Per Sq. Ft.
\$ .33	24 x 96			42 x 72	\$ .38
	24 x 108	\$ .37		42 x 108	.39
.34	24 x 120			42 x 144	.42
	24 x 144	.38	\$ .38	48 x 72	.41
	30 x 96	.36	.38	48 x 84	.41
	30 x 144	.38	.38	48 x 96	.41
.34	36 x 60			48 x 108	.42
.34	36 x 72		.40	48 x 120	.43
.34	36 x 84	.37	.42	48 x 144	.45
.34	36 x 96				

NOTE: For Metal 2 Sides add 19¢ per sq. ft.

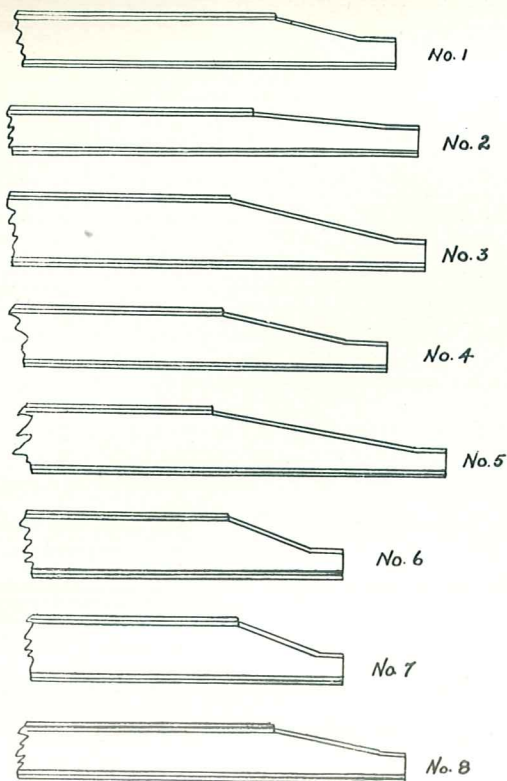
$\frac{5}{16}"$  same price as  $\frac{3}{8}"$ .

$\frac{1}{2}"$  add 10¢ per sq. ft. to  $\frac{3}{8}"$  prices.

$\frac{3}{4}"$  add 15¢ per sq. ft. to  $\frac{3}{8}"$  prices.

ARMORPLY SUBJECT TO FOLLOWING QUANTITY DISCOUNTS ONLY

1,000 to 2,500 sq. ft. ....	2½ %	5,000 sq. ft. and over .....	5 %
2,500 to 5,000 sq. ft. ....	3½ %	Carload of 36,000 lbs. minimum ..	10 %



## RAISED PANELS

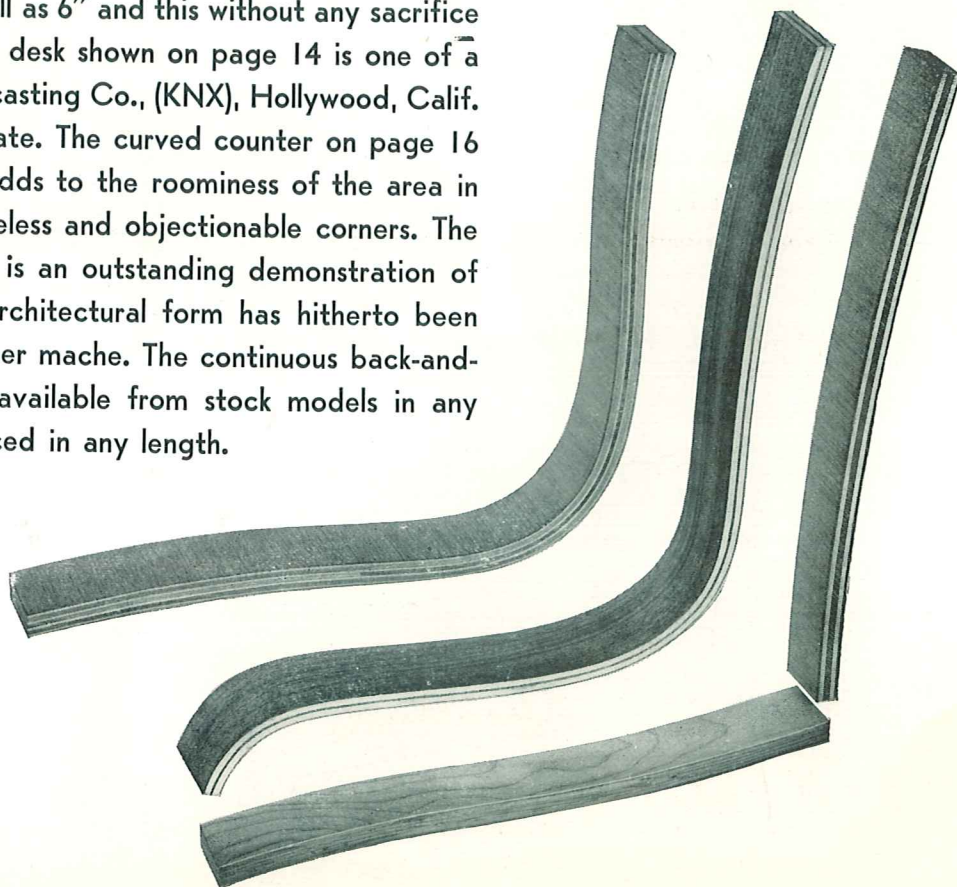
**C**ONTINUOUS Veneer raised panels are the latest development for beautiful and substantial installations. Instead of random veneers on the bevels, face veneers of these panels are made over-size to allow for the cutting from them of strips which, when applied to the bevels, match exactly the grain of the raised faces. The effect is smart and the panel is structurally stronger than under ordinary construction, as the common practice of adding banding rails or solid lumber for the purpose of shaping the panels necessarily produces a vulnerable joint. The elimination of banding rails does away with the possibility of face depressions due to uneven shrinkage between cores and rails. The use of veneers at the mitres gives better joints and a more certain tight union. Raised panels can be supplied to special order in any wood, in any size, in any of the patterns illustrated.

## CURVED PANELS

**T**HE architectural possibilities of curved plywood panels are practically limitless, as the illustrations to the right and on pages 9, 13, 14, 16, and 20 clearly demonstrate. Modern design demands curves. Plywood can be molded on radii as small as 6" and this without any sacrifice of sturdiness and serviceability. The desk shown on page 14 is one of a large installation at Columbia Broadcasting Co., (KNX), Hollywood, Calif. These panels were formed to template. The curved counter on page 16 is not only splendid in design but adds to the roominess of the area in which it is placed by eliminating useless and objectionable corners. The curved desk illustrated on page 20 is an outstanding demonstration of curved plywood possibilities. The architectural form has hitherto been possible only in solid lumber or papier mache. The continuous back-and-seat pews shown to the right are available from stock models in any specified woods and can be produced in any length.

We carry 1/8"—3-ply panels specially adapted for bending in Ailon, Birch, Walnut, Mahogany, Plain Oak, Avodire, Quartered Oak, and Ayous.

(See individual wood headings for prices.)



#### DOUGLAS FIR

plant at Seattle, Wash., producing 80,000,000 sq. ft. annually of fir panels of unexcelled quality.

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thin veneer mounted on cloth for direct wall application.

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pew backs  
counterfronts  
curved panels, etc.

\*Trade Mark registered.

**WE** MANUFACTURE and distribute Douglas Fir Plywood, Hardwood Plywood, Doors and related laminated products.

We carry the largest stocks in the world, in warehouses located in fourteen principal industrial centers of the United States.

Our stocks include Douglas Fir, Rezited Fir, California Pine, Mahogany, Birch, Oak, Maple, Knotty Idaho White Pine, Knotty Western Red Cedar, Bayott, Prima Vera, Satinwood, Brazilian Rosewood, English Harewood, Zebrawood and other woods in standard sizes and thicknesses.

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